

METHOD AND SYSTEM FOR CONTROL- LABLY TRANSFERRING ENERGY FROM A HIGH VOLTAGE BUS TO A LOW VOLTAGE BUS IN A HYBRID ELECTRIC VEHICLE

Abstract

A method and system for controllably transferring energy from a high voltage bus to a low voltage bus in a hybrid electric vehicle.

A vehicle system controller controls a DC/DC converter coupled between the high voltage bus and the low voltage bus to control the transfer of energy therebetween.